Hanwha Techwin

WISENET

Wisenet PoE Extender

Hanwha Techwin

Contents

WISENET Product Line-up

Xseries

Versatile

Extreme Performance

Qseries

Quality

Quality Entry Level

Pseries

Premium

4K
Multi Sensor
Fisheye

Tseries

Vertical

Explosion Proof
Positioning
Thermal

X Plus Series

Save Time

Cutout
for pre-configuration.

Save Cost

No need for template
using plate.

Reduce Step

No need for re-crimping
using flexible bush.

Easy Install

4 point screw
top cover

PoE Extender Camera Features

- X Plus Modular design
- IVA – Intelligent Video Analytics
- Digital Auto Tracking
- Business Analytics

- 50m IR
- Hallway view
- True WDR 120db with 2MP
- WiseStream II
- Audio / Alarm
- PoE+ input
- PoE output

- IP66 / IP67 / IP6K9K, IK10+, NEMA4X
- PoE output maximum 12.95W @ 80m with CAT5 / CAT5e cable

X Plus Modular design

Mounting Plate with conduit entry

Case Bottom

Easy to attach with Magnet

Camera Module

Top Dome Cover with 4 screws for easy logo positioning

Hook for Detaching

PULL

X Plus Intelligent Video Analytics (IVA)

A variety of exclusive video and audio analytics provide enhanced monitoring solutions and market intelligence.
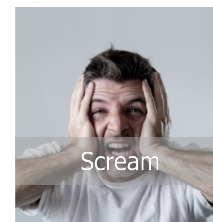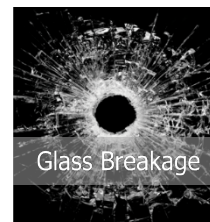
Wisenet analytics are license free.

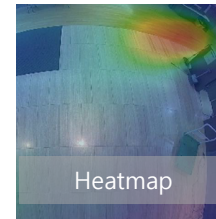- Tampering, Virtual line, Audio detection, Sound classification, Shock detection
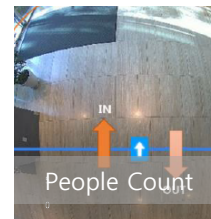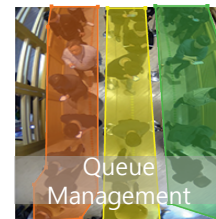- Defocus detection, Directional detection, Fog detection, Face detection,
- Motion detection, Digital auto tracking, Appear/Disappear, Enter/Exit, Loitering,

Sound Analytics

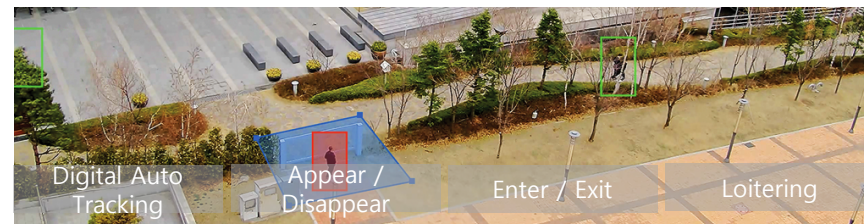Gunshot

Glass Breakage

Scream

Explosion

Business Intelliegence

Queue Management

People Count

Heatmap

Motion Analytics

Digital Auto Tracking

Appear / Disappear

Enter / Exit

Loitering

Dual NIC

Dual NIC PoE + In / PoE out

Why PoE Extension Cameras

Cable runs are difficult or destructive

- Clean rooms
- Manufacturing
- Listed buildings
- Remote camera site
- Scope creep
- Efficient network usage
- Lower cost per port
- Insufficient ports

Cost efficient

- Reduce network cable drops

- Fewer cables & ports

- Labour

Installation example

Enabling two camera views by
adding only 1 additional camera

Run one cable

No new cable drop

No more switchport required

No additional power required

PoE camera

PoE Extender
Camera

External conduit
for cabling

New view
requirement
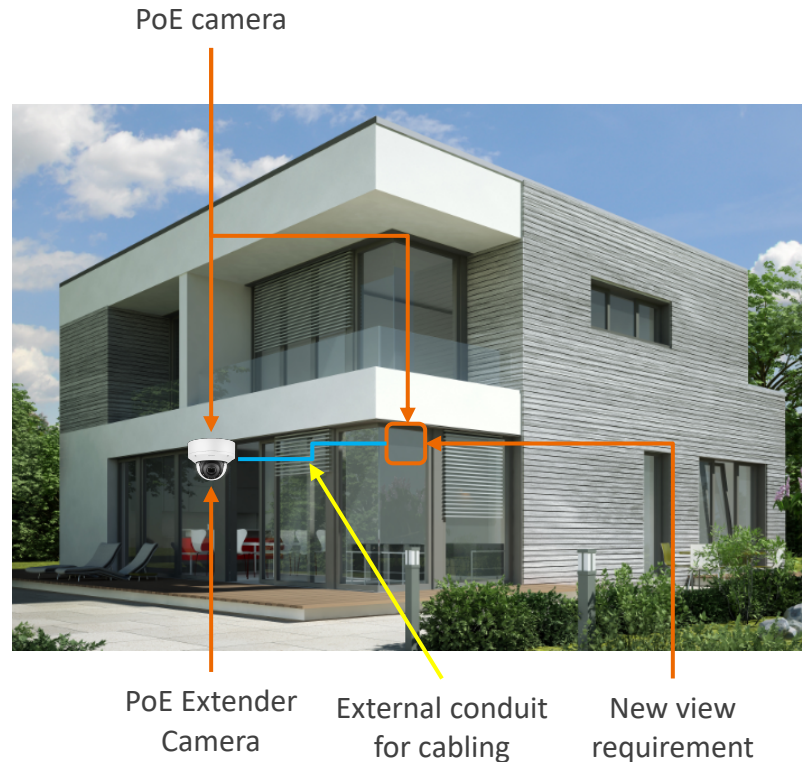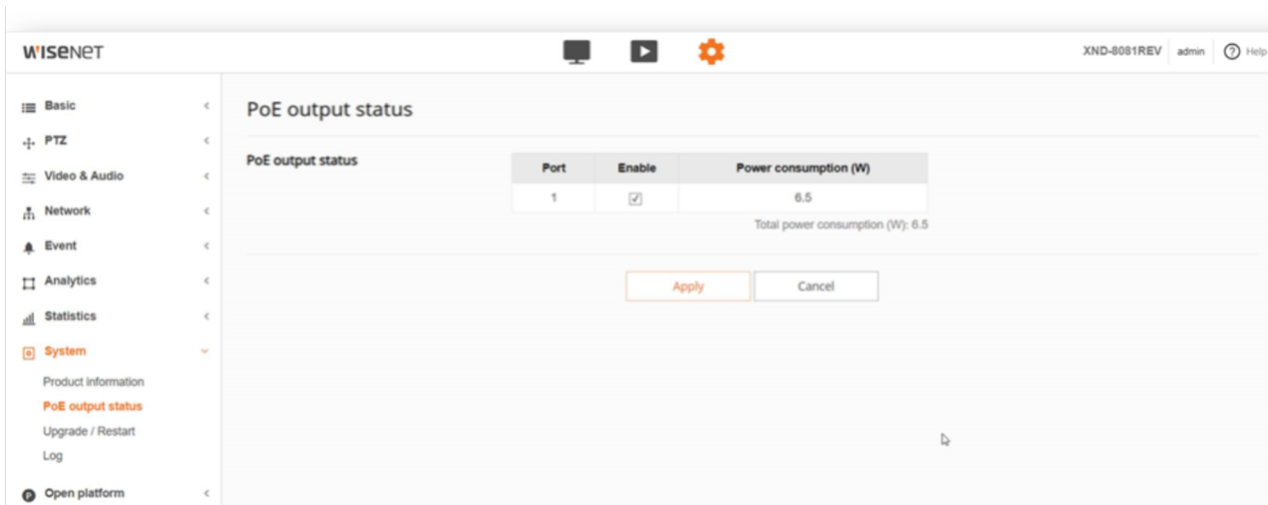
Demonstration

How it works

To Network Switch

XND-8081RV

XND-6081 REV

PoE
80m

PoE +
100m

PoE
80m

No PoE

PoE + Injector

Camera

External Power

PoE Devices

PoE Power Monitor

PoE Extender Camera models

XND-6081REV   XND-8081REV   XNV-6081RE   XNV-8081RE

PoE Key Features

Model	XNV-6081RE Outdoor Dome	XND-6081REV Indoor Dome	XNV-8081RE Outdoor Dome	XND-8081REV Indoor Dome
Resolution	2MP @ 60fps	2MP @ 60fps	5MP @ 30fps	5MP @ 30fps
Lens	M-V/F 2.8~12mm	M-V/F 2.8~12mm	M-V/F 3.9~9.4mm	M-V/F 3.9~9.4mm
Power	PoE+ in/PoE out	PoE+ in/PoE out	PoE+ in/PoE out	PoE+ in/PoE out
IP /IK Rating	IP66/IP67, IK10	IP52, IK10	IP66/IP67, IK10	IP52, IK10

PoE Key Features

Model	XNV-6081RE Outdoor Dome	XND-6081REV Indoor Dome	XNV-8081RE Outdoor Dome	XND-8081REV Indoor Dome
MSRP €	€ 1225	€ 997	€ 1474	€ 1325
MSRP £	£ 1109	£ 903	£ 1334	£ 1200
MSRP $	$ 1397	$ 1137	$ 1681	$ 1511

Accessories

XND-6081REV
XND-8081REV

Hanging

SBP-167HMW

XNV-6081RE
XNV-8081RE

Hanging

SBP-187HMW

Parapet Mount → SBP-300LMW

Ceiling Mount → SBP-300CMW

Wall Mount → SBP-300WMW1

Wall Mount (Swan-neck) → SBP-300WMW

Wall Mount Base → SBP-300BW

Pole Mount → SBP-300PMW

Corner Mount → SBP-300KMW
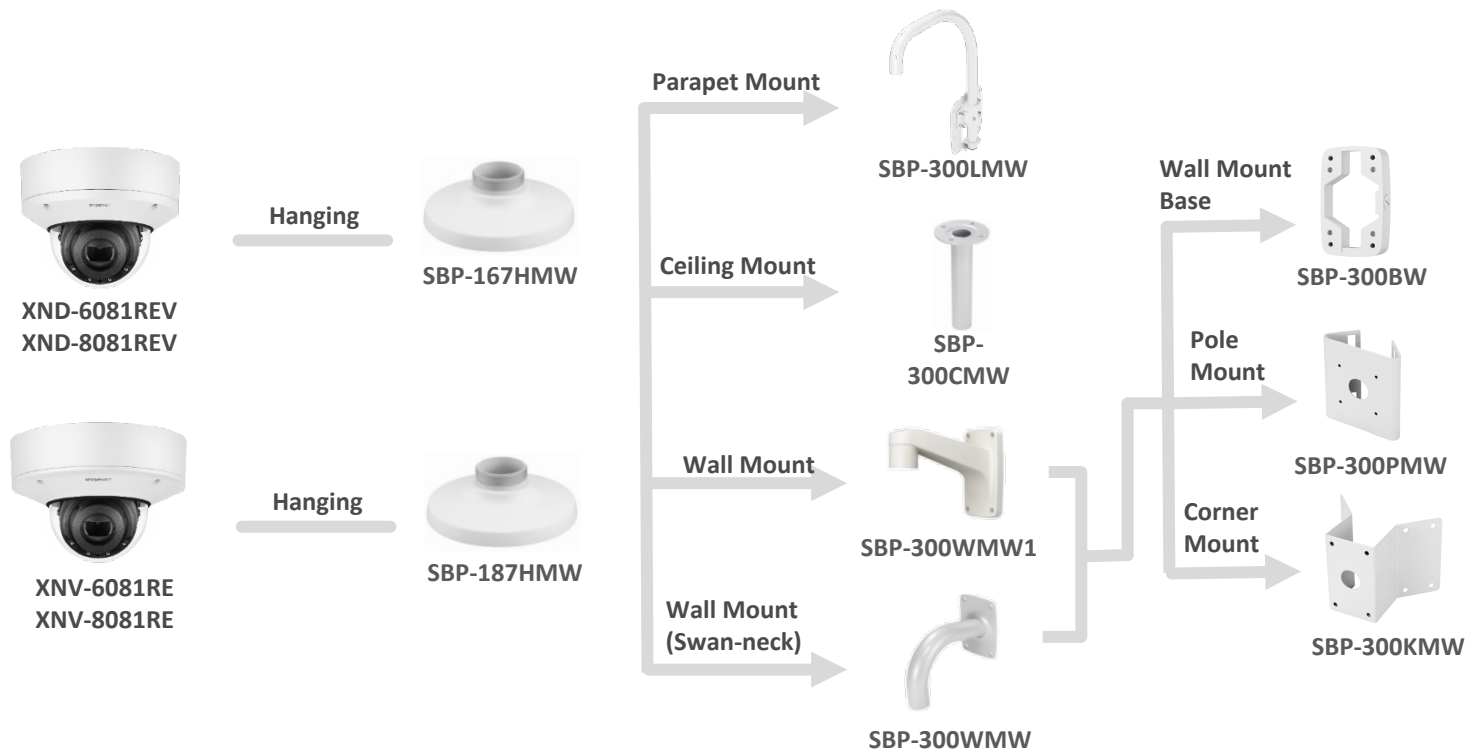
Summary

- Wisenet PoE Extender

- Camera that is useful to getting you site running the way you need it quickly and easily

- Helps to avoid general construction required when mounting network devices

- Reduces cost in cable drops

- PoE+ to PoE Extender camera (100m)

- PoE from PoE Extender camera (80m)

Q&A

Questions?

Thank you